

CLAIMS

What is claimed is:

- 1 1. A device comprising a cleaning head, the cleaning head comprising:
 - 2 a) a first region with a first squeegee element configured to treat a working surface;
 - 3 and
 - 4 b) a second region with bristles configured simultaneously treat the working surface,
 - 5 wherein at least one of the first region and the second region is configured to move
 - 6 independently of the other of the first region and the second region.
- 1 2. The device of claim 1, wherein the second region further comprises a second squeegee
- 2 element.
- 1 3. The device of claim 1, wherein the first region further comprises bristles.
- 1 4. The device of claim 1, wherein the at least one of the first region and second region is
- 2 configured to vibrate, rotate or oscillate.
- 1 5. The device of claim 1, wherein the first squeegee element comprises top wiping squeegee
- 2 edges and side wiping squeegee edges.
- 1 6. The device of claim 1, wherein the first squeegee element comprises a squeegee wall that
- 2 encircles an inner squeegee region.
- 1 7. The device of claim 1, wherein the second region comprises a second squeegee element.

- 1 8. The device of claim 7, wherein the second squeegee element comprise top wiping edges
2 and side wiping edges.
- 1 9. The device of claim 1, further comprising a motorized handle configured to detachably
2 couple the cleaning head.
- 1 10. The device of claim 1, wherein a portion of the first squeegee element is corrugated,
2 rounded, angled or pointed.
- 1 11. The device of claim 1, further comprising nodules protruding from the cleaning head.
- 1 12. A device comprising a motorized cleaning head, the motorized cleaning head comprising:
2 a) a squeegee member with an elongated squeegee wall and a plurality of fin
3 structures protruding from the elongated squeegee wall; and
4 b) bristles.
- 1 13. The device of claim 12, wherein the elongated squeegee wall is curved.
- 1 14. The device of claim 12, wherein the squeegee member is configured to vibrate, rotate or
2 oscillate.
- 1 15. The device of claim 12, wherein one or more of the plurality of fin structures are curved.
- 1 16. The device of claim 12, wherein the elongated squeegee wall encircles at least a portion
2 of the bristles.
- 3 17. The device of claim 12, wherein the elongated squeegee wall is surrounded by at least a
4 portion of the bristles.

- 1 18. The device of claim 12, further comprising nodules.
- 1 19. The device of claim 12, wherein at least a portion of the motorized cleaning head is
2 configured to vibrate, rotate or oscillate.
- 1 20. A cleaning device comprising:
2 a) a first section configured to vibrate; and
3 b) a second section configured to oscillate,
4 wherein the first and the second sections comprise bristles.
- 1 21. The device of claim 20, further comprising one or more squeegee wiping elements.
- 1 22. The device of claim 20, further comprising one or more nodules.
- 1 23. The device of claim 20, further comprising a handle.
- 1 24. The device of claim 23, wherein the handle is configured to detachably couple to the first
2 section and the second section.
- 1 25. A device comprising a cleaning head comprising:
2 a) a first wiping region; and
3 b) a second wiping region, wherein the first wiping region surrounds the second
4 wiping region and the first wiping region and the second wiping section are
5 configured to move independently from each other, wherein at least one of the
6 first wiping region and the second wiping region comprises a squeegee element.